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62. 47 *Return Postage Guaranteed*

Ed. F. Mangelsdorf & Bro., Inc.

Wholesale Grass and Field Seeds



500 SOUTH MAIN (FIRST) STREET
Saint Louis, Mo.

Important!

Market Quotations



SEC. 562. P. L. & R.

U. S. POSTAGE

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PERMIT 59

U. S. Department of Agriculture,
Bureau of Plant Industry,
Fruit & Vegetable Crop & Diseases,
Washington, D. C.

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U. S. Department of Agriculture



NEW OFFICE ADDRESS

**1020 South
Fourth Street
St. Louis, Mo.**



OFFICE AND MAIN PLANT

1020 S. 4TH ST. ST. LOUIS

Phone 4-0000 to 4-0005

Address all communications to St. Louis, Mo.

WE OFFER YOU THESE FACILITIES.....

COMPLETE STOCKS OF A WIDE VARIETY OF FARM, GRASS AND LAWN SEEDS • BUYING OPERATIONS DIRECT WITH SOURCES OF SUPPLY • LOCATION IN CENTER OF PRODUCING DISTRICTS OF HARDY NATIVE GRASSES AND CLOVERS, BEANS, PEAS, FORAGE SEEDS • EFFICIENT, ECONOMICAL HANDLING • LATEST IMPROVED CLEANING MACHINERY • LABORATORY CONTROL OF BUYING, CLEANING, PREPARATION OF ALL SEEDS TO MEET OR SURPASS HIGHEST STANDARDS DEMANDED BY MODERN SEED LAWS • SEED TAGGED WITH INFORMATION REQUIRED BY YOUR SEED LAW.

ED. F. MANGELSDORF & BRO., INC.

*Continuously under same management in St. Louis since 1919
Strictly independent—we have no affiliations*

ST. LOUIS

St. Louis—hub of trunk railroad lines to all parts of country. Served by numerous interstate truck lines. Low rates—quick service. Carlot, truckload or bag lot orders handled to your satisfaction



ASSEMBLING, CLEANING AND STORAGE PLANT ATCHISON, KANSAS

Seed elevator and 85,000 sq. feet storage space
Address all communications to St. Louis, Mo.



WHOLESALE FIELD AND GRASS SEEDS

WE QUOTE TODAY'S VALUES FOR PROMPT SHIPMENT. F. O. B. ST. LOUIS BAGS NOT RETURNABLE. ALL QUOTATIONS ARE SUBJECT TO MARKET CHANGES. PRICES QUOTED ARE FOR FULL BAGS. WE MAKE AN EXTRA CHARGE OF 15c PER PACKAGE ON ALL ORDERS FOR ANY ITEMS OF 60 LBS. OR LESS. PARCEL POST ORDERS 25c EXTRA PLUS POSTAGE. WE SELL TO DEALERS ONLY.

500 So. Main (First) St. **ST. LOUIS, MO.** Telephones *L.D. 94* *MAin 0500*



Missouri Seed Permit No. 12

List No. 502 WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP **June 21, 1940**

SOYBEANS—(Per Bushel)—Germ. 85% or Better.

	50-bag lots	25-bag lots	Full Bags
Virginia (Brown)	\$1.25	\$1.35	\$1.45
Black Wilson	1.15	1.25	1.35
Kingwa (Early Black)	1.15	1.25	1.35
Illini (Yellow)	1.25	1.35	1.45
Manchu "	1.25	1.35	1.45
Laredo (Late Black)	2.00	2.10	2.20
Mixed (For Hay)	1.10	1.20	1.30

COWPEAS (Per Bushel)

Mixed, for hay, sound, re-cleaned	1.15	1.20	1.30
New Era, Early Maturing Slightly Mixed	1.40	1.45	1.55
Brabham Mixture, fine quality	1.20	1.25	1.35
*Brabham (recommended instead of Whips), Slightly Mixed.	1.40	1.45	1.55

*NOTE—Brabham is natural cross of Iron and Whippoorwill. Seed looks like Small Whips. Growing habit is very similar to the Whippoorwill. Resistant to wilt and root knot. Plants are tall, half bushy, very prolific. Pods high, matures in about 90 days.

FODDER SEEDS (Millets, Sudan, Cane, Sorgo, etc.)—Per 100 pounds

Millet, Kansas German Type, M Brand	\$2.00	\$2.10	\$2.25
" " " Type, Fancy	1.75	1.85	2.00
" " Japanese	5.50	5.60	5.75
Sudan Grass, 98/85, M Brand	3.00	3.10	3.25
" " 96/75, Fancy	2.80	2.90	3.00

All Cane and Sorgos sold for fodder or hay, not for sorghum or syrup purposes.

Fodder Cane, Mixed Amber Type	2.00	2.10	2.25
" " Black Amber	2.20	2.30	2.50
" " Orange	Sold Out		
Milo Maize, Sooner or 60-day	1.80	1.90	2.00
" " Crook Neck	1.80	1.90	2.00
" " Wheatland	1.80	1.90	2.00
Kaffir Corn, White	1.80	1.90	2.00
" " Blackhull	1.80	1.90	2.00
" " Sunrise	1.80	1.90	2.00
Grohoma	Sold Out		
Atlas Sorgo, Certified, Germ.	" "		
" " Grower's Affidavit, Germ. 85%	2.50	2.75	2.90
Feterita	Sold Out		
Johnson Grass,	" "		
BROOM CORN, Standard Evergreen	" "		

ALFALFA

	Per 100 Lbs.	5 Bags or More	Bag Lots
U.S. Verified Origin—Sealed.			
Seamless Bags Extra.			
All new crop. True origin as stated.			
Kansas Alfalfa M Brand	\$21.50	\$22.00	
" " Fancy	18.00	18.50	
Colorado-Kansas M Brand	20.00	20.50	
Oklahoma-Kansas	18.50	19.00	
Oklahoma	17.50	18.00	
Approved Oklahoma—M quality	18.00	18.50	
Kansas, M Brand, Pioneer	23.00	23.50	
Texas-Oklahoma M Brand	16.50	17.00	
Colorado	21.00	21.50	

NORTH-WESTERN & NORTHERN ORIGINS:

Montana M Brand	25.00	25.50
Idaho "	25.00	25.50
Wyoming "	24.00	24.50
Northwestern (Wyo.-Colo.) "	23.50	24.00
Dakota #12 North Dakota Grown "	26.50	27.00

GRIMM, AFFIDAVIT:

	Bushel Bags	Per 100 Lbs.
Okla. Grimm M Brand	19.00	19.50
Kansas "	24.50	25.00
Northwestern Grimm "	25.50	26.00

GRIMM—State-sealed, Certified:

Idaho Red Tag	\$33.50	\$34.00
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CANADIAN-GROWN, Hardy:

Canadian Variegated, No. 1 Grade	26.50	27.00
" Grimm, Certified, No. 1	28.00	28.50
" Grimm, Registered No. 1	30.00	30.50

INCLUDE INOCULATION, Order Group 1.

SWEET CLOVER

	Per 100 Lbs.	Bags Extra.	New Crop
White Blossom, M Brand	\$6.50	\$6.75	
" " Fancy	5.75	6.00	
" " Choice	5.25	5.50	
Grundy County M Brand	7.00	7.25	
Yellow Blossom	6.50	6.75	
Unhulled White Bloss. M Brand	4.50	4.75	
" " Yel. "	4.50	4.75	
Hubam, Annual, White	10.50	11.00	

INCLUDE INOCULATION, Order Group 1.

RED CLOVER

ALSIKE " Ask for Prices

LESPEDEZA

	Per 100 Lbs.	Bags Incl.
Korean, M Brand Pur. 98% or better.	\$5.75	\$6.00
Korean, Fancy Dodder on tag.	5.00	5.25
Korean, Special Lot "Boom"	3.50	3.75
Salable under state laws not limiting noxious.		
Korean, Hulled (Scarified) M Brand	6.50	6.75
Kobe (Later, taller variety) M Brand	9.00	9.50
SERICEA, Hulled M Brand	12.50	13.00
" Unhulled	10.00	10.50
Sericea is perennial variety. Small amt. 2c lb. higher.		
INCLUDE INOCULATION, Order Group 3 if M Brand—Group 5 if McQueens		

SEMESAN—CERESAN—INOCULATION—STIM-U-PLANT

[See Other Side]

TIMOTHY

	Bags Extra	Per 100 Lbs.	5 Bags or More	Bag Lots
M Brand		Ask		
Fancy		for		
Choice		Prices		
Timothy-Alsike Mixed 20% Alsike				

RED TOP

	Bags Extra	Per 100 Lbs.
M Brand (Pur. 92% or better)		Ask
Fancy " 85% "		for
Choice " 80% "		Prices
Superfine " 97% "		
Unhulled Redtop		

KY. BLUE GRASS

	Per 100 Lbs.
Bags Included	
M Brand 21 lb.	Ask
Fancy 19 lb.	for Prices

CANADA-KY. BLUE GRASS (Mixed)

Domestic Grown. Free of Canada Thistle

LAWN GRASS

	MIXTURES	Attractive cloth bags printed in color
Prices per lb.	100-lb. Bags	5-lb. Bags 3-lb. Bags 1-lb. Bags
For 100 lbs. or more		
M Brand, Finest Quality	19c	21c 22c 23½c
Greenvue, Good Quality	17c	19c 20c 21½c
Shady Spot	25c	27c 28c 29½c
Bent Grass Mixture	33c to 38c lb.	

SUPER-M Lawn Grass

\$25.00 per 100 lbs. Finest quality, selected heavy high-germinating seed, lowest weed-content, correct proportions.

OTHER LAWN GRASSES

	Low prices apply full bags.	Prices per lb.
Bent Grass—State-sealed, Cert.	50-lb. bags.	
Coos or Seaside	@	56c to 59c
Astoria, Blue Tag	@	56c to 59c
Colonial or Olympic	@	50c to 53c
Chewings Fescue	@	40c to 45c
Poa Trivialis (For shade)	@	45c to 50c
(Also called Rough Stalked Meadow Grass)		

RYE GRASS

	Bags Incl.	Per 100 Lbs.
Domestic—M Brand 99/90		\$ 5.75 \$ 6.00
Perennial, Domestic		Sold Out

BERMUDA GRASS

M Brand—P 98%, G 90%	\$19.50	\$20.00
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ORCHARD GRASS

	Per 100 Lbs.
M Brand (Specially cleaned against Noxious Weeds)	\$16.00 \$16.25
Standard Fancy	15.00 15.25

VETCHES—Austrian Peas

	Per 100 Lbs.
Vetch fumigated, sealed	
Bags Incl., in 100 lb. bags.	
Hairy Winter Vetch, Michigan	\$11.00 \$11.25
Austrian Winter Peas	4.75 5.25

SEED CORN

	Prices per Bu.	5 bags or more	Bag lots
Illinois No. 960, Hybrid, Edge Drop Grade.			
Early Maturing Type Bu. Bags	1.50	1.75	

BROME GRASS

(Bromus Inermis)

	Bags incl.	Per 100 Lbs.
M BRAND		\$15.00 \$15.50
Fancy—85/85		13.50 14.00

REED CANARY GRASS

	Per 100 Lbs.
M Brand	\$16.50 \$17.00
Small Lots 18c lb.	

OAT GRASS

	Per 100 Lbs.
Tall Meadow, Pur. 83%, Germ. 90%	\$15.00 \$16.00

TURNIP—SPINACH

	Prices per lb.
100lb. lots	10to99lbs. 1to10lbs.
Spinach, Bloomsdale (Holland)	.31 .34 .36
Turnip, (American Grown)	
Purple Top, White Globe	.19 .20 .24
" " Strapleaf	.19 .20 .24

CRIMSON CLOVER

	Per 100 Lbs.
M Brand, Domestic	Ask for Prices

WHITE DUTCH CLOVER

	Bags Extra, per 100 lbs.	100 lbs. or More	25 lbs. or More	1 to 10 lbs.
New Crop				
M Brand	\$58.00	\$60.00	\$63.00	
Fancy	54.00	56.00	59.00	

SEED GRAINS

	Bags Incl.	Per 100 Lbs.
Buckwheat, Seed Quality		2.50 2.75

RAPE SEED

	Bags Incl.	Per 100 Lbs.
Dwarf Essex, re-cleaned		\$8.00
Sweet Bird Rape		12.00

SUNFLOWER

	Bags included.	Per 100 Lbs.
Extra Fancy, Trace weevil		5.00 5.25
Polly, Superfine; weevil-free, large grain		6.00 6.25

M BRAND INOCULATION

A HUMUS CULTURE

	Price per Can	Price per Retail
Group 1—Alfalfa, Sweet Clover.		
" 2—Red and Alsike Clover.		
¾-Bu. Can (Treats 30 lbs.)	\$0.16	\$0.30
1-Bu. " " 60 "	.25	.45
2½-Bu. " " 150 "	.45	.75
Group 3—Lespedezas (all kinds). *		
" 5—Cowpeas.		
" 6—Soybeans.		
1-Bu. Can (Treats 60 lbs.)	.16	.30
2-Bu. " " 120 "	.25	.45
5-Bu. " " 300 "	.45	.75
10-Bu. " " 600 "	.75	1.15
25-Bu. " " 1500 "	1.35	2.00

*Group 3—5 Bu. Size is largest.

BIRD SEEDS

	Per 100 Lbs.
Bags Included.	
Canary, Re-cleaned	\$ 4.50
Hemp, " (Devitalized)	8.00
Rape, Large Dwarf Essex	8.00
" Sweet Bird, Small	12.00
Bird Seed, Ready Mixed	6.50
Canada Field Peas	6.25
Polly Sunflower, weevil-free, Superfine	6.25
Millet, Large Red, Fancy	1.70
" " Yellow, "	1.90
Wild Duck Millet	6.00
Flax, Whole	5.50
Bird Thistle	13.00
Bird Lettuce	13.00
Pepper Grass	3.00
Plantain	2.00
Re-cleaned for Feed Mixing.	Per 100 Lbs.
Early Fortune Red Millet	\$1.50 to \$1.60
Yellow Hog (Proso) "	1.90 to 2.00
Mixed Feed Millet	1.40 to 1.50
Kaffir Corn, Feed	1.60 to 1.70
Milo Maize "	1.60 to 1.70

SEAMLESS BAGS

NEW BAGS

Booking now: shipment later (to Aug. 1).	
Prices guaranteed against decline at time of shipment.	
BEMIS or FULTON, new 16-oz. Seamless	
Prices per bale of 100 bags	
50-bale lots	@ \$27.25
10- " "	@ 27.75
1- " "	@ 28.75
ROYAL RIVER "A" (Bale or more)	@ 26.00
All strictly new bags.	
Ask for prices on car lot or large amount.	

USED SEAMLESS BAGS

	16 OZ. STOCK, ALL VACUUM CLEANED
Order by lot number shown	
Lot #1, Good, sound, once used, no marks - patches - stains - brands	ea. @ \$0.26
Lot #2, Strong, sound, unpatched, bright, some stencil marks	ea. @ .22
Lot #3, Strong, sound, unpatched, stencil marked or stained	ea. @ .20
Lot #4, Bright, strong, small patches, no stains or marks	ea. @ .17
Lot #5, Stained, marked, patched	ea. @ .12
Group "A", good, strong, unpatched, show various seed house brands, all sound	ea. @ .20

PEAT MOSS (Swedish)

	Prices per Bale.	25 Bales or More	10 Bales or More	Bale Lots
Horticultural				Sold Out
Poultry Litter	\$3.00	3.20	3.35	
" " 25 lb. bags,	.75	.85	.90	


BINDER TWINE

	25 Bales	Less
SILVER CROWN	\$4.00	\$4.15
MUNDIAL	4.00	4.15
New fresh stock.		Per Bale

POPCORN

	Per 100 lbs.
Bags included. 100-lb. bags.	5 Bags or more Bag Lots
SO. AMERICAN LARGE YELLOW	
EMBRO (Specially Selected, Highest Popping Test)	\$3.75 \$4.00
Fancy (Good Standard Quality)	3.25 3.50
Jap. Hull-less (White)	4.25 4.50
Black Beauty	4.75 5.00

SEED STOCK—So. Amer. Yellow 5c to 6c lb.



ORDER CARD
 NO POSTAGE
NOTE: New Address

M Brand Seeds
Are Selected for Quality

GENTLEMEN: DATE

YOU MAY SHIP US VIA

QUANTITY

Now prepared to give quick service to your truckman at our new warehouse which is more convenient.

Shipping platform and warehouse address —1027 South Third Street, a half block south of Chouteau Avenue.

Plenty of platform space off the street. Ample room for parking.

New office address — 1020 South Fourth Street, adjoining the warehouse.

TERMS CASH NO DISCOUNT. SUBJECT TO DEMAND DRAFT

Phone numbers unchanged, MAin 0500 - LD94

502 **ST. LOUIS** ADDRESS



SEMESAN

Seed Disinfectants

CERESAN New Improved For Wheat, Barley and Oats. Easily and quickly applied. One pound treats 32 bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
4-oz. can	\$0.30	\$ 2.20 per doz.	3 doz.
1-lb. "	.75	6.35 " "	1 "
5-lb. "	3.25	14.40 " ½ "	½ "
25-lb. pail	14.00	11.25 per pkg.	1 only
100-lb. D.	53.00	42.50 " "	1 only

SEMESAN, JR. New Improved — A Dust Disinfectant for Seed Corn. One pound treats 8 Bushels.

1½-oz. pkt.	\$0.13	\$ 1.00 per doz.	12 doz.
1-lb. "	.75	6.00 " "	1 "
5-lb. "	3.00	13.50 ½ "	½ "
25-lb. pail	12.50	10.50 per pkg.	1 only
100-lb. D.	45.00	37.00 per Drum	1 only

SEMESAN BEL New Improved — A Dip disinfectant for seed potatoes. (1 pound treats 60 to 80 Bushels.)

2-oz. pkt.	\$0.25	\$ 1.80 per doz	12 doz.
1-lb. "	1.50	12.00 " "	1 "
5-lb. "	6.50	29.55 ½ "	½ "
25-lb. pail	30.00	24.40 per pkg.	1 only

SEMESAN — A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

½-oz. pkt.	\$0.10	\$.75 per doz.	12 doz.
2-oz. can	0.35	2.70 " "	3 "
1-lb. "	2.25	18.00 " "	1 "
5-lb. "	10.00	44.40 ½ "	½ "

REGULAR CERESAN — For Cotton, Millets Sorghums. One pound treats 5 to 8 Bushels.

1-lb. can	\$0.70	\$6.00 per doz.	1 doz.
5-lb. "	3.00	13.50 ½ "	½ "
25-lb. pail	13.25	10.50 per pkg.	1 only
100-lb. D.	50.00	40.00 " "	1 only

M BRAND INOCULATION

A HUMUS CULTURE

Group	Price per Can	Dealer Price	Retail Price
Group 1—Alfalfa, Sweet Clover.			
2—Red and Alsike Clover.			
1½-Bu. Can (Treats 30 lbs.)	\$0.16	\$0.30	
1-Bu. " " 60 "	.25	.45	
2½-Bu. " " 150 "	.45	.75	
Group 3—Lespedezas (all kinds).*			
5—Cowpeas.			
6—Soybeans.			
1-Bu. Can (Treats 60 lbs.)	.16	.30	
2-Bu. " " 120 "	.25	.45	
5-Bu. " " 300 "	.45	.75	
10-Bu. " " 600 "	.75	1.15	
25-Bu. " " 1500 "	1.35	2.00	

*Group 3—5 Bu. Size is largest.

CYANOGEN G-FUMIGANT

Size	Dealer Price	Retail Price	Per Case Packing
4 oz.	\$ 0.20 each	\$ 0.30 each	1 doz.
5 lb.	2.10 "	3.00 "	20
25 lb.	7.50 "	10.00 "	4
100 lb.	20.00 "	25.00 "	1

CYANOGEN A-DUST

½ lb.	\$.30 each	\$.45 each	8 doz.
1 lb.	.50 "	.75 "	4 "
5 lb.	2.10 "	3.00 "	20 cans
25 lb.	7.50 "	10.00 "	4 "
100 lb.	20.00 "	25.00 "	1 "

McQUEEN'S INOCULATION

Group	Price per Can	Dealer Price	Retail Price
Group 1—Alfalfa, Sweet Clover.			
2—Red and Alsike Clover.			
½ Bu. Can (Treats 30 lbs.)	\$0.16	\$0.30	
1-Bu. " " 60 "	.25	.45	
2½-Bu. " " 150 "	.45	.75	
Group 4—Vetch, Austrian Peas.			
½ Bu. Can (Treats 30 lbs.)	\$0.16	\$0.30	
1½ Bu. " " 100 "	.25	.45	
16½ Bu. " " 1000 "	1.50	2.25	
Group 5—Lespedeza (all kinds), Cowpeas.			
6—Soybeans.			
1-Bu. Can (Treats 60 lbs.)	\$0.16	\$0.30	
2-Bu. " " 120 "	.25	.45	
5-Bu. " " 300 "	.45	.75	
10 & 25 Bu. size for Soybeans only.			
10-Bu. " " 600 lbs.	.75	1.15	
25-Bu. " " 1500 "	1.35	2.00	

STIM-U-PLANT

CONCENTRATED PLANT FOOD IN TABLET FORM
FOR POTTED PLANTS, SMALL GARDENS, SHRUBBERY

No. per Package	Packages Per Carton	Dealer Price Per Carton	Dealer Price Per Package	Retail Price Per Package
10 Tablets	10	\$0.60	\$0.06	\$0.10
30 Tablets	10	1.50	.15	.25
100 Tablets	.....	.....	.45	.75
500 Tablets	.....	.....	1.50	2.50
1000 Tablets	.....	.....	2.10	3.50

Postage
Will be Paid
by
Addressee

BUSINESS REPLY CARD

NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

ED. F. MANGELSDORF & BRO., INC.

~~500 SO. FIRST (MAIN) ST.~~
1020 SO. FOURTH STREET

ST. LOUIS, MO.

First Class
Permit No. 4
Sec. 510 P.L. & R.
Saint Louis,
Mo.

←
**DETACH
AND
MAIL
YOUR
ORDER
ON
THIS
POST
CARD**
**WE
PAY
THE
POSTAGE**
←

SEED CHART

SEED	Weight per Bu.	Pounds per Acre	TIME OF SEEDING
Alfalfa	60	15-20	March, May—August, September
Alsike Clover	60	6-10	January, April—August, October
Barley	48	72-96	March, April—September
Bermuda Grass	40	5-10	March—June
Blue Grass (Lawns: 1 lb. 200 sq. ft.)	14	30-40	February, June—August, October
Buckwheat	48	48-60	May—July
Cane, Fodder	50	50-65	May—July
Corn, Field	56	7-10	May—July
Corn, Ensilage	56	30-35	May—July
Clover, Alsike	60	6-10	January, April—August, October
Clover, Bur (Hulled)	60	15-20	August—November
Clover, Crimson	60	15-20	July—October
Clover, Japan	25	25-30	February—May
Clover, Red	60	10-12	January, April—August, November
Clover, Sweet	60	15-25	January, May—July, September
Clover, Sweet (Unhulled)	40	25-40	November—February
Clover, White (Lawns: 1 lb. 400 sq. ft.)	60	3-5	February, June—August, October
Cowpeas (Drilled)	60	45-70	May—August
Johnson Grass	28	20-30	April—July
Kaffir Corn—Milo Maize	56	20-30	May—July
Lawn Grass (Lawns: 1 lb. 200 sq. ft.)	25	150-200	February, April—August, October
Lespedeza, Korean	25	15-25	February—May
Lespedeza, Common (Japan Clover)	25	25-30	February—May
Meadow Fescue	24	25-35	March, May—August, September
Millet, German	50	40-50	May—July
Millet, Hungarian	48	40-50	May—July
Millet, Japanese	35	25-40	May—July
Oats	32	50-75	March—May
Orchard Grass	14	20-25	March, May—August, October
Pasture Mixture	25	25-35	March, June—August, October
Rape, Dwarf Essex	56	6-10	April—September
Redtop, Solid (Measured bu. 32 lbs.)	14	8-12	February, June—August, October
Redtop, Unhulled	14	20-30	February, June—August, October
Rye, Winter	56	60-90	July—November
Rye Grass	24	25-35	February, June—August, October
Soybeans (Drilled)	60	30-60	May—August
Sudan Grass	40	15-30	April—July
Sunflower	22	3-6	May—July
Timothy	45	8-12	February, May—August, November
Vetch, Hairy Winter	60	30-50	August—November